

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	42027	(plastic or polymer) same (sphere or microsphere)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/30 15:53
S2	5360	iridescent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 15:15
S3	308	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 15:41
S4	27	rhopaque\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 15:42
S5	353	ropaque\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 15:42
S6	76	(S4 or S5) and (mica or S2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 15:39
S7	23392	(plastic or polymer or polymeric) same microsphere	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 16:15
S8	224	S2 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 17:07
S9	160	S8 and mica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 16:17
S10	23392	nacreand S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 17:07
S11	226	nacre and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 17:35
S12	27	supergold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 17:37

## EAST Search History

S13	3748	titanium near3 oxide near3 mica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/30 12:48
S14	349	S7 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/10 17:37
S15	243	S14 and (paper or cellulose or cellulosic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 09:18
S16	23392	(plastic or polymer or polymeric) same microsphere	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/11 08:25
S17	3748	titanium near3 oxide near3 mica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/11 08:25
S18	349	S16 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/11 08:25
S19	243	S18 and (paper or cellulose or cellulosic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/25 08:19
S20	75	S19 and paper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/11 08:28
S21	1070	S17 and paper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/11 08:28
S22	825	S21 and (coat or coating or coated or layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/11 08:29
S23	531	S22 not cosmetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 11:12
S24	23	"5360657"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/11 09:14

## EAST Search History

S25	29737	(calender or calendered or calendering) and (paper or cellulose or cellulosic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/25 08:20
S26	42217	(plastic or polymer) same (sphere or microsphere)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/25 08:20
S27	836	S26 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/25 08:20
S28	21906	high near3 gloss	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/25 08:21
S29	86	S27 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/25 08:38
S30	41	S29 and (transparent or translucent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/25 08:38
S31	5378	iridescent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 09:00
S32	23543	(plastic or polymer or polymeric) same microsphere	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 09:00
S33	1780	S32 and (mica or S31)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 09:00
S34	1605	S33 and (coat or coating or coated)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 09:01
S35	1060	S34 not cosmetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 09:01
S36	29756	(calender or calendered or calendering) and (paper or cellulose or cellulosic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 09:01

## EAST Search History

S38	121	S35 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 09:04
S39	104	S38 not blanket	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 09:04
S40	3769	titanium near3 oxide near3 mica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 09:18
S41	2113	S40 and (paper or cellulose or cellulosic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 09:19
S42	434	S41 and (iridescent or nacre or shiny)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 09:20
S43	41	S42 not cosmetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 09:31
S44	4	"2003059546"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 09:31
S45	2	"20030059546"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 09:32
S46	2148	S31 and paper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 11:12
S47	342	S46 and mica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 12:51
S49	2	ep near3 "1353009"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 11:39
S50	187	S47 not cosmetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 13:00

## EAST Search History

S51	7	("3835087" "5342649").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 13:00
S52	13	("3835087").URPN.	USPAT	OR	ON	2007/07/27 13:01
S54	11	"4477518"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 13:35
S55	5378	iridescent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 15:39
S56	27	rhopaque\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 15:39
S57	353	ropaque\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 15:39
S58	76	(S56 or S57) and (mica or S55)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 15:39
S59	69	S58 not cosmetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/27 15:39
S60	13	("3087828"   "3087829"   "4537636"   "4956019"   "5022923"   "5266107").PN. OR ("5456749").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/30 11:13
S61	25	("4038099"   "4040859"   "4086100"   "4134776"   "4192691"   "4344987"   "4494993"   "4552593"   "4565581"   "4623396").PN. OR ("5022923").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/30 11:34
S62	1507	titanium near3 oxide near3 (coat or coating or coated) near3 mica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/30 12:49
S63	356	S62 and paper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/30 12:49
S64	151	S63 not cosmetic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/30 13:22
S65	21	S64 and hollow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/30 13:39

## EAST Search History

S66	5378	iridescent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/30 13:39
S67	62	(art near3 paper) and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/30 13:40
S68	19	S67 and mica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/30 13:47
S69	3620	transparency and (calendar or calendering)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/30 13:47
S70	554	transparency same (calendar or calendering)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/30 13:47
S71	79	S70 and mica	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/30 14:01
S72	7723	plastic near3 pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/30 14:01
S73	67	S62 and S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/30 14:01
S74	27	rhopaque\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/30 15:53
S75	353	ropaque\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/30 15:53
S76	53	(S74 or S75) near3 HP near3 "1055"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/30 16:15
S77	34	"4010307"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/30 16:29

## EAST Search History

S78	346	measurement same opacity same paper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/30 16:29
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